

EARTH IS MAKING ITS HEAT SUPPLY

Automatic and Self-Heating Arrangement by Use of Radium.

GLOBE IS NOT BEING COOLED

Scientist Turns Down Old Theory and Asserts Mighty Force of Nature's Plan.

LONDON, Aug. 3.—That the earth is self-heating and not self-cooling was the remarkable assertion made by Prof. Lankester, in his presidential address at the seventy-fifth annual meeting of the British Association, which opened at York.

This knocks on the head the old theory that the earth is a slowly cooling body, whose interior fire will some day be extinguished.

Prof. Lankester reviewed the remarkable progress made in science in the last quarter of a century. It would, he said, stand out forever in human history as the period in which new chemical elements of astounding properties were revealed with extraordinary rapidity.

A Supreme Discovery.

The discovery of radio-activity and radium, he asserted, might be accounted supreme. Dr. Lankester dwelt particularly upon the apparent fact that a small quantity of radium diffused through the earth will maintain its temperature against all loss by radiation, while if the sun consists of a fraction of 1 per cent of radium this would make good the heat annually lost by the sun.

These tremendous facts upset all calculations of physicists concerning the duration in the past and in the future of the sun's heat, and about the earth's surface and the estimates of geological time based on the assumption that the material of the earth is self-cooling. The earth, he said, is not self-cooling. On the contrary, it is self-heating, and geologists are now willing to give not merely a thousand million years, but as many more as are wanted.

Dr. Lankester said the most important advance in psychology seemed to be the realization that the mind of the human adult is a social product, and he paid a tribute to the important work on this subject by Prof. Baldwin, of Princeton University.

To Prevent Disease.

He urged that more public encouragement ought to be given to the study of preventable diseases. It would be wise to devote yearly in investigating and combating disease. For want of such a policy thousands are dying.

Political administrators, as well as permanent officials, are as unaware today as they were twenty-five years ago of the vital importance of science. Whole departments in which scientific knowledge is the one thing needed are carried on by ministers, secretaries, and clerks who are not only wholly ignorant of science, but dislike it, because, in many instances, it is a condemnation of their official employment.

GIVE CLEAN SHAVE WITH CLEAN RAZOR

Barbers Now Flocking to Be Registered Under New Inspection Law.

Barbers all over the city are hastening to comply with Health Officer Woodard's new set of barber shop regulations passed at the last session of Congress, which became operative August 1. In answer to notices sent out by the Health Department eleven barbers registered at the District building yesterday and an even larger number are expected to do so today. There are over 200 shops in the District, and it will require several days to complete the registration. Following this the Health Officer will, it is understood, order a formal inspection of the premises of shops and the equipment used, in order to determine how the provisions of the new regulations are being carried out.

The first barber to apply for registration yesterday was John L. Thorne, of 344 Fourteenth street northwest.

EX-MINISTER CONVICT NOW TO BE FARMER

COLUMBUS, Ohio, Aug. 3.—The Rev. Frank Hunte, the Lake county minister, who was just released from the penitentiary after serving four years for assault, said that he would at once go to the Pacific coast. Then he will come back to Ohio and go to work on his farm. He says he will not re-enter the ministry.

While in prison Hunte was assistant to Chaplain Starr.

FAY TEMPLETON WEDDED SECRETLY TO PITTSBURGER WORTH MILLIONS; PLAYS A JOKE ON STRICT PARSON



Actress-Divorcee, at Middle Age, Becomes a Bride at a Casual Afternoon Tea—The Couple Disappear on Honeymoon.

Fishing, fishing, the greatest of arts; When we fish for fishes, Or fish for human hearts.

Fay Templeton's famous song, in "A Little of Everything."

PHILADELPHIA, Aug. 3.—Fay Templeton is married again.

This sprightly American comedienne, now getting up toward the half century, has already had two interesting matrimonial episodes, but her theatrical friends were not altogether prepared for her third wedding, which was performed secretly last Wednesday night at Ridley Park.

The bridegroom, who told the marriage license clerk that he was forty years old, and must, therefore, be at least six or seven years younger than his bride, is William J. Patterson, of Philadelphia, said to be a millionaire, and Miss Templeton's friends don't doubt that in the least, for she has always had a great admiration for men with money. Both her other husbands had money.

Joke on the Minister.

Always fond of a joke, the actress, even at this serious crisis, could not forbear to annoy the minister. It was arranged that the ceremony was to be performed at the home of Dr. B. C. Giles, pastor of the Episcopal Church of St. Paul, and the pastor picked out was the Rev. F. G. Steinmetz, rector of Christ's Protestant Episcopal Church, of Ridley Park.

Mr. Steinmetz is one of the strictest of Episcopalians. He always likes to be on the safe side, and to have nothing to do with marriages that are likely to bring him into notoriety.

It was ostensibly for the purpose of spending a social afternoon that he was summoned to the Giles house. Mrs. Giles had told the good man that she wanted him to meet her sister and a few friends, and to take tea, or whatever they do at social afternoons.

Things the Parson Didn't Know.

He was introduced upon his arrival to Mrs. Fay T. Osborne, a middle-aged widow, and William J. Patterson, of Pittsburgh. The minister did not have the slightest suspicion that he was dealing with the famous actress, who was divorced, and who was once dismissed by George Edwards, in London, because the lord chamberlain complained that she sang an improper song, and didn't wear enough clothes to do it.

Even if he had known that Miss Templeton got out an injunction against Edwards, and compelled him to let her sing the song, whether the lord chamberlain liked it or not, and sung it, too, without the silk sash that the Lord Chamberlain demanded as a compromise, it is doubtful if the Rev. Mr. Steinmetz would have been greatly appeased.

In the course of the afternoon he was informed that Mrs. Osborne and Mr. Patterson desired him to let her sing the song, whether the lord chamberlain liked it or not, and sung it, too, without the silk sash that the Lord Chamberlain demanded as a compromise, it is doubtful if the Rev. Mr. Steinmetz would have been greatly appeased.

For more than a score of years Fay Templeton has been a central figure on the American stage. She comes of a theatrical family, her father, John Templeton, being a comic opera impresario. The girl began her career in her father's company. Then she was in vaudeville

for a while, singing songs of her own composition. Her first big success was as Gabriel in Rice's "Evangeline." After that she played the title role in "Olivette" and "The Little Duke," winning fresh laurels every year. In the fall of 1904 she started in "A Little of Everything."

Her Third Marriage.

Early in the 80's, Miss Templeton was married to W. H. West, of the mineral firm of Primrose & West. Their honeymoon lasted six weeks. The bride brought suit for divorce. Inasmuch as the testimony was heard by a master, the public never knew what the charges were, but West did not fight the case, and his wife got a decree.

Before his death the actress married Howell Osborne, a son of Charles J. Osborne, who accumulated a fortune as the favorite broker of Jay Gould. They went abroad, but shortly after the marriage Osborne died, leaving her \$100,000. Aunts of Osborne contested the will, and the legal fight lasted for two years, being finally decided in the actress' favor.

It was in 1898 that Osborne died, and since that time Miss Templeton has been reported as engaged to several different men. In September of 1904 it was Blair Frazer, a broker and society man, Miss Templeton denied the rumor, but admitted that she contemplated a third marriage. Her intended, she said, was a rich Western ranch owner.

Friends of the actress say that she will remain on the stage for another season, and that she will then retire to private life. The secrecy surrounding her marriage is said to have been due to her fear that the news might interfere with negotiations she is now conducting for the coming season.

Bridegroom Said to Be A Multi-Millionaire

PITTSBURG, Pa., Aug. 3.—William J. Patterson, who married Fay Templeton, is president of the Heyl & Patterson Company (Inc.), of this city, manufacturers of elevating and conveying apparatus. He is a millionaire several times and lives at the Port Pitt Hotel, one of the finest in the city.

At the hotel the clerk said Mr. Patterson had been away several days. Mr. Patterson is interested in real estate in this city. Even his intimate friends seem surprised by the announcement of his marriage.

Mr. Patterson was a widower, forty-two years old, and had no immediate family living. His first wife was a Miss

MISS FAY TEMPLETON.

Boggs, of Allegheny, a member of a wealthy family.

Mr. Patterson's business partner, confirmed the marriage announcement and said his partner had been a friend of Miss Templeton for a number of years. They had been corresponding for many months.

EXCURSIONS.

Great Falls and Old Dominion Railroad, Station, 36th and M Sts. N. W. Transfers With Capital Traction Co. both ways.

Leave Georgetown.	Arrive Falls Station.	Leave Falls Station.	Arrive Georgetown.
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Every Pair of

NEWARK



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\$2.45

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EVERY LEATHER
EVERY PAIR

NEWARK SHOE STORE

913 Pennsylvania Ave. N. W.

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FACTORY 225.

Will it pay you to wear shabby shoes the rest of the season, or even to have them repaired, when you can buy these goods, fresh and new, for less than the cost of making? We must do it to give you the newest and best next season.

TEMPERANCE WOMEN'S PEEKABOO CAMPAIGN

Los Angeles W. C. T. U. Forced to Abandon Crusade Against Popular Fashion by Newspaper Cartoons.

LOS ANGELES, Cal., Aug. 3.—Local newspapers have had so much fun with the W. C. T. U. regarding its campaign against the "peekaboo" waists and short skirts on bathing suits, that the reformers have decided to abandon the warfare and allow the fair wearers of the tantalizing habiliments to go to their doom.

The crusaders say they have not changed their views in the least, but admit they cannot stand the broadsides of mirth directed at them.

The movement against the airy-fairly waists was brought to a point, when, at the recent W. C. T. U. convention at Long Beach, one of the young, buxom members of the Los Angeles union arose to read a paper on the baleful influence of cocktails, with her plump, pink shoulders showing through the openwork of a stunning "peekaboo."

EXCURSIONS.

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CHESAPEAKE BAY

ONE HOUR FROM THE CITY.

Cool, Salt Breezes,

Mammoth Board Walk, Lined with Amusements,

Salt Water Bathing, Boating and Fishing.

MAGNIFICENT SCENIC RY. AND MERRY-GO-ROUND

50—Other Amusements—50

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Excellent Hotels and Cafes.

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Schedule in R. R. Column.

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MARSHALL HALL

Full Band Concert all day. Steamer Charles Macomber leaves at 11 a. m., 2:30 and 6:30 p. m.

Returning, leave the Hall at 1, 5, and 9 p. m.

FARE, ROUND TRIP, 25 CENTS.

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White Brandy,

—Best for

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AMUSEMENTS.

BARNEY OLDFIELD

Automobile Races

BENNINGS

Saturday, Aug. 4, at 2:30 p. m.

ADMISSION . . . 50c

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THE GREAT ALBAS

Sensational Slide for Life

Riviera's Imperial Band

In the Big Musical Shell.

Free Dancing Afternoons

SPECIAL—School children admitted free every Saturday afternoon; free rides.

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Forty miles down Potomac

leaving 10 a. m.; returning, 6 p. m.

Round trip, \$1. Children, half fare.

ALL-DAY EXCURSIONS EVERY SUNDAY.

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Round trip, \$1. Children, half fare.

NEW FIREPROOF STEAMER "Jamestown"

The largest, fastest, and safest excursion steamer in the world.

Handsomely appointed cafe, service a la carte.

Good Orchestra. Dancing on board. Strict order maintained.

Pier Foot of 7th St. (Ferry Wharf)

"The Jamestown" can be engaged for excursions on week days from 9 a. m. to 5 p. m. Apply W. H. Callahan, O. P. A.

NORFOLK & WASHINGTON STEAMBOAT CO.

Majestic Theater

Saturday Night, August 4, and Week Commencing Monday, August 6.

MATS. MON. WED. AND SAT.

Premier Event, Inaugural Performances.

"Around the World Tour" of the

Dandy Dixie Minstrels

And Cotton Pickers' Band

BEST MINSTRELS ON EARTH.

BAR NONE.

ALL STARS.

"COUNT 'EM."

HEADED BY JOHN RUCKER, THE ALABAMA BLOSSOM.

Prices, 25c, 50c, 75c.

Box office open 9 a. m. Friday.

RIVER VIEW

Steamer Queen Anne

Daily at 10 a. m., 2:30 and 6:30 p. m.

FARE, ROUND TRIP: Adults, 25c

Children, 15c

INDIAN HEAD TRIPS

Wednesday and Friday at 6:45 p. m. Sunday, 6:30 p. m. Stopping at River View both going and coming.

SATURDAY FAMILY DAY TRIPS.

Every Saturday during July and August.

Fare, round trip, 10c to all on 10 a. m. and 2:30 p. m. trips.

15c if

ACADEMY

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THE CONVICT'S DAUGHTER

SEATS NOW ON SALE.

Grand Concert at

CHEVY CHASE LAKE

By a Large Section of

U. S. MARINE BAND

Every Evening, Including Sunday.

Dancing Every Evening Except Sunday.

ADMISSION FREE.

Colonial Beach

Large and Fast Steamer

ST. JOHNS

Daily (except Monday and Saturday), 8:45 a. m. Saturday trips, 5:45 p. m.

Tickets, good day of issue, for Saturday night trips, 10-day tickets, \$1. Season tickets, good until September 9, \$1.25.

Ten-day tickets and season tickets sold on all trips. Children, half fare. All amusements in full operation. Stops at Alexandria on all trips.

Colonial Beach Hotel and Bath Houses Now Open.

Meals served on steamer and at hotel.

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Thorough and Reliable—15 Years' Experience.

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Landing at Marshall Hall going and returning. FARE, ROUND TRIP, 25c.

MARSHALL HALL

DAILY, 10 A. M., 2:30 and 6:30 P. M.

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FARE (round trip).....25 CENTS

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German Porcelain Fillings, the most natural, tooth-like substance ever discovered..... \$1.00

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Any plates for which others charge \$5, my price is only..... \$3.00

Any plates, others charge \$7.50 to \$10, my price is only..... \$5.00

Any plates, others charge \$12 to \$15, my price, with one 22-k gold crown, is only..... \$7.50

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